



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

January 15, 2015

Annette M. Bloomberg
Regulatory Product Manager
Bayer Environmental Science
P.O. Box 12014, 2 T.W. Alexander Dr.
Research Triangle Park, NC 27709

Subject: Label Amendment – Adding boxwood blight and minor label edits
Product Name: Tebuconazole 2.9% SE Concentrate Systemic Fungicide
EPA Registration Number: 72155-14
Application Date: 9/19/2013; Resubmission Date: 1/12/2015
Decision Number: 483719

Dear Ms. Bloomberg:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Tamue L. Gibson by phone at (703) 305-9096, or via email at gibson.tamue@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to be 'HJ', enclosed in a rectangular box.

Hope Johnson, Product Manager 21
Fungicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Attachment

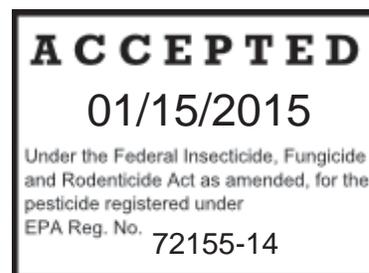
(FRONT PANEL)

Tebuconazole 2.9% SE Concentrate

Systemic Fungicide

This label contains two separate label statements for, **Outdoor Residential Pump Sprayer/Hose-end Sprayer Concentrate** product use and **Outdoor Residential Ready-To-Spray** product use.

- One quart makes up to 42 gallons diluted spray
- For control of labeled diseases on plants
- Controls and prevents listed common diseases on roses, flowers, trees, and shrubs
- Controls all listed fungal diseases that harm roses, flowers, trees, and shrubs
- Rescues plants from diseases listed on label
- Systemic fungicide works through the leaves and stems to protect and cure
- Provides up to 2 weeks protection
- Rainproof Protection - won't wash off once it is dry
- Leaves no white residue
- Protects from the inside out
 - Controls listed diseases and restores beauty to plants
 - 100% Satisfaction Guaranteed
 - Systemic formula controls and Prevents diseases



ACTIVE INGREDIENT:

Tebuconazole2.9%

OTHER

INGREDIENTS:.....97.1%

TOTAL:100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Back Panel Booklet for Additional Ingredients and Precautionary Statements

FIRST AID	
If swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none">• If breathing is affected, move person to fresh air.• If not breathing, call an ambulance and give artificial respiration.• Contact doctor or poison control center for further treatment advice.
<p>NOTE: When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call toll-free 877-229-3763 for medical emergency information. Active Ingredient: 2.9% Tebuconazole (CAS #107534-96-3).</p>	

(Pump Sprayer/Hose-end Sprayer label)
(FRONT PANEL)

Tebuconazole 2.9% SE Concentrate

Systemic Fungicide

- One quart makes up to 42 gallons diluted spray
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(BACK PANEL)

TEBUCONAZOLE 2.9% SE CONCENTRATE controls, stops and prevents plant diseases. This systemic formula provides rainproof protection against most common plant diseases such as black spot, powdery mildew, rust, and more. Now it is easier than ever to prevent diseases and have beautiful plants.

Read the label first!

QUICK FACTS	
<ul style="list-style-type: none"> • Protects against listed diseases on roses, flowers, trees, and shrubs • Controls and prevents listed common diseases on roses, flowers, trees, and shrubs • Controls listed diseases and restores beauty to plants 	
CONTROLS	Anthracnose, Black Spot, Flower Blight, Leaf Spot, Petal Blight, Powdery Mildew, Rust, Scab, Southern Blight, Boxwood Blight
WHERE TO USE	<ul style="list-style-type: none"> • Roses and Flowers • Azaleas, Camellias, and Rhododendrons • Landscape Trees & Shrubs • Ground Covers & Vines • Houseplants
WHEN TO USE	<ul style="list-style-type: none"> • To treat an existing disease • To prevent and protect against future diseases
COVERAGE	Makes up to 42 gallons of spray solution (1 Qt.)
	For questions or comments, call toll-free 1-877-BayerAG

FOR OUTDOOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENT:

Tebuconazole..... 2.9%

OTHER INGREDIENTS* 97.1%

TOTAL 100.00%

* Other ingredients include: Water, vegetable oil, propylene glycol, nonionic surfactant, Xanthan gum (thickener to keep the active ingredient suspended), BHT & other preservatives, antifoam, sulfuric acid (as neutralizer)

EPA Reg. No. 72155-14

EPA Est. No. _-AA- _

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

- Harmful if swallowed, inhaled, or absorbed through skin.
- Washing hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco will reduce exposure.
- Avoid contact with skin, eyes, or clothing.
- Removing and washing contaminated clothing before reuse may reduce exposure.
- Avoid breathing vapor or spray mist.
- When using this product, wear long-sleeved shirt, long pants, socks, shoes, and rubber gloves.

ENVIRONMENTAL HAZARDS

- This product is toxic to aquatic invertebrates.
- Drift or runoff may be hazardous to aquatic organisms in water adjacent to treated areas.
- To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
For best results, read and follow all label directions.

BEFORE YOU USE	<ul style="list-style-type: none"> • Do not apply near lakes, streams, rivers, or ponds. • Do not apply to plants grown for food. • Food utensils such as measuring spoons and measuring cups must not be used for food purposes after use with fungicides. • Move indoor houseplants outside before treating. 		
HOW TO USE Shake Well Before Use	<ul style="list-style-type: none"> • Determine how much spray solution to make up – See “How Much to Use”. • Make up spray solution by following directions specific to your sprayer – See “Sprayer Types”. • Wet all plant surfaces until evenly coated with spray, but not dripping. 		
HOW MUCH TO USE	Add ¾ fl. oz. (1 ½ TBS) to 1 gallon of water		
SPRAYER TYPES	Pump Style Sprayers		
	<ol style="list-style-type: none"> 1. Add the appropriate amounts of concentrate and water to the sprayer tank. 2. Close sprayer, shake well and pressurize. 3. Adjust nozzle to a coarse spray pattern and apply. 4. Occasionally re-pressurize the sprayer if needed to maintain a good spray pattern. 		
	Dial Style Hose-End Sprayers		
	<ol style="list-style-type: none"> 1. Fill sprayer jar with enough concentrate to cover plants to be treated. Close sprayer and set dial. TIP: The numbers on Dial-Style Hose-End Sprayers are ounces of concentrate per gallon of spray. 2. Attach sprayer to hose and apply. 		
PLANTS	CONROLS PLANT DISEASES		
	WHEN TO APPLY		
	To Treat Existing Disease		To Prevent Diseases
Roses	Black Spot Powdery Mildew Rust	Apply every 14 days for a total of 3 applications beginning at the first sign of disease. Single application rate is 0.0014 lb a.i./gal. Do not exceed 3 applications per year.	Apply every 14 days during the growing season, starting when leaves first appear.
Flowers	Leaf Spot Powdery Mildew Rust Southern Blight		Apply no more than 3 times per year, 14 days apart, beginning with Spring bud break. Single application rate is 0.0014 lb a.i./gal.
Crabapples (Ornamental), Dogwoods and Other Landscape [Ornamental] Trees	Anthracnose Leaf Spot Powdery Mildew Rust Scab		Petal Blight – Apply 2-3 times per week into the flowers as they open and develop color.
Azaleas, Camellias, Rhododendrons and Other Landscape [Ornamental] Shrubs,	Anthracnose Black Spot Leaf Spot Petal Blight Powdery Mildew		
Ground Covers and Vines	Rust Southern Blight		
Houseplants	Leaf Spot Powdery Mildew		Apply no more than 3 times per year, 14 days apart.

Boxwood	Boxwood Blight	Contact your local Extension Office for disease confirmation and if positive, destroy the infected plant(s) in a manner that will minimize exposure to other boxwoods.	Apply this product 3 times at 14 day intervals when conditions are conducive to disease development (64 – 80°F, high humidity/rain/overhead irrigation). Single application rate is 0.0014 lb a.i./gal. Do not exceed 3 applications per year.
FOR BEST RESULTS	<ul style="list-style-type: none"> Apply at the shorter interval specified under "Directions for Use" when disease or conditions favorable to disease (generally cloudy, wet and warm weather) are present. Prevent damage to your plants caused by disease by starting a spray schedule when diseases are likely in your area. For more information on what you can do to control plant diseases, contact your local County Extension Service (usually found in the White Pages of the phone book under the name of your county.) 		
HOW TEBUCONAZOLE 2.9% SE CONCENTRATE WORKS	This product provides 3-way action: it kills existing fungi, forms a protective barrier on the outside of the plant and is absorbed into the plant to keep on protecting regardless of weather conditions (up to 2 weeks).		

	Do not allow people and pets to enter the treated area until sprays have dried.
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STORAGE AND DISPOSAL	
Do not contaminate water, food, or feed by storage and disposal.	
Pesticide Storage:	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.
Pesticide Disposal:	<p>Nonrefillable Container. Do not reuse or refill this container.</p> <p>If Empty:</p> <ul style="list-style-type: none"> Place in trash or offer for recycling, if available. <p>If Partly Filled:</p> <ul style="list-style-type: none"> If it is necessary to dispose of unused product, please call your local solid waste agency or you may call toll-free 1-877-229-3724 for disposal instructions. Never place unused product down any indoor or outdoor drain.
Important: Use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow any applicable state or local guidelines.	

NOTICE: Research and testing have determined that the "Directions For Use" are appropriate for the proper use of TEBUCONAZOLE 2.9% SE CONCENTRATE SYSTEMIC FUNGICIDE under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.

Net Contents: 16 fl. oz. (473 mL) or 32 fl. oz. (946 mL)

(Ready-to-Spray label)
(FRONT PANEL)

Tebuconazole 2.9% SE Concentrate

Systemic Fungicide

- One quart makes up to 42 gallons diluted spray
- For control of labeled diseases on plants
- Controls and prevents listed common diseases on roses, flowers, trees, and shrubs
- Controls all listed fungal diseases that harm roses, flowers, trees, and shrubs
- Rescues plants from diseases listed on label
- Systemic fungicide works through the leaves and stems to protect and cure
- Provides up to 2 weeks protection
- Rainproof Protection - won't wash off once it is dry
- Leaves no white residue
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ACTIVE INGREDIENT:

Tebuconazole 2.9%

OTHER INGREDIENTS 97.1%

TOTAL: **100.0%**

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Back Panel Booklet for Additional Ingredients and Precautionary Statements

FIRST AID	
If swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a poison control center or doctor for treatment advice.
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QUICK FACTS	
<ul style="list-style-type: none"> • Protects against listed diseases on roses, flowers, trees, and shrubs • Controls and prevents listed common diseases on roses, flowers, trees, and shrubs • Controls listed diseases and restores beauty to plants • Ready-to-Spray ... No Mixing, No Measuring 	
CONTROLS	Anthracnose, Black Spot, Flower Blight, Leaf Spot, Petal Blight, Powdery Mildew, Rust, Scab, Southern Blight, Boxwood Blight
WHERE TO USE	<ul style="list-style-type: none"> • Roses and Flowers • Azaleas, Camellias and Rhododendrons • Landscape Trees & Shrubs • Ground Covers & Vines • Houseplants
WHEN TO USE	<ul style="list-style-type: none"> • To treat an existing disease • To prevent and protect against future diseases
COVERAGE	<ul style="list-style-type: none"> • No measuring or mixing needed. Dilutes automatically as you spray. • Makes up to 42 gallons of spray solution (1 qt.)
For questions or comments, call toll-free 1-877-BayerAG.	

FOR OUTDOOR RESIDENTIAL USE ONLY

ACTIVE INGREDIENT:

Tebuconazole.....2.9%

OTHER INGREDIENTS*.....97.1%

TOTAL 100.00%

* Other ingredients include: Water, vegetable oil, propylene glycol, nonionic surfactant, Xanthan gum (thickener to keep the active ingredient suspended), BHT & other preservatives, antifoam, sulfuric acid (as neutralizer)

EPA Reg. No. 72155-14

EPA Est. No. _-AA- _

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

- Harmful if swallowed, inhaled or absorbed through skin.
- Washing hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco will reduce exposure.
- Avoid contact with skin, eyes, or clothing.
- Removing and washing contaminated clothing before reuse may reduce exposure.
- Avoid breathing vapor or spray mist.
- When using this product, wear long-sleeved shirt, long pants, socks, shoes, and rubber gloves.

ENVIRONMENTAL HAZARDS

- This product is toxic to aquatic invertebrates.
- Drift or runoff may be hazardous to aquatic organisms in water adjacent to treated areas.
- To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

DIRECTIONS FOR USE

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HOW TO USE Shake Well Before Use	This product is ready to spray. Just attach this bottle to your hose according to directions. Water automatically mixes with the concentrate as you spray.		
HOW TO ATTACH AND SPRAY	<ol style="list-style-type: none"> Connect your garden hose to the bottle. Be sure the blue water control valve on top of the spray nozzle is in the OFF position. Turn on water at faucet. Twist the small star-shaped, blue product-control button to align the flat portion with the lock tab. Push the button in to open. To begin spraying, point nozzle toward the area to be treated and turn the blue water control valve to the ON position. Tab will be horizontal. To stop spraying, turn the blue water control valve on top of the spray nozzle to OFF. To close, push in the small round button opposite the star-shaped product-control button. Turn off faucet. Relieve water pressure by turning blue water control valve to the ON position until water slows to a drip. Turn blue water control valve back to OFF. Disconnect garden hose from bottle. The unused portion can be saved and used at a later date. 		
	Tips for Applying <ol style="list-style-type: none"> Extend hose to the farthest area to be treated and work back toward the faucet to avoid walking into wet, treated area. Walk at a steady pace while spraying, using an even sweeping motion, slightly overlapping the treated areas. 		
PLANTS	CONTROLS PLANT DISEASES	WHEN TO APPLY	
		To Treat Existing Disease	To Prevent Diseases
Roses	Black Spot Powdery Mildew Rust	Apply every 14 days for a total of 3 applications beginning at the first sign of disease. Single application rate is 0.0014 lb a.i./gal. Do not exceed 3 applications per year.	Apply every 14 days during the growing season, starting when leaves first appear.
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Azaleas, Camellias, Rhododendrons and Other Landscape [Ornamental] Shrubs, Ground Covers and Vines	Anthrachnose Black Spot Leaf Spot Petal Blight Powdery Mildew Rust Southern Blight		
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FOR BEST RESULTS	<ul style="list-style-type: none"> Apply at the shorter interval specified under "Directions for Use" when disease or conditions favorable to disease (generally cloudy, wet and warm weather) are present. 		

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HOW TEBUCONAZOLE 2.9% SE CONCENTRATE WORKS	This product provides 3-way action: it kills existing fungi, forms a protective barrier on the outside of the plant and is absorbed into the plant to keep on protecting regardless of weather conditions (up to 2 weeks).



Do not allow people and pets to enter the treated area until sprays have dried.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage:

Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.

Pesticide Disposal:

Nonrefillable Container. Do not reuse or refill this container.

If Empty:

- Place in trash or offer for recycling, if available.

If Partly Filled:

- If it is necessary to dispose of unused product, please call your local solid waste agency or you may call toll-free 1-877-229-3724 for disposal instructions.
- Never place unused product down any indoor or outdoor drain.

Important: Use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow any applicable state or local guidelines.

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Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.

Net Contents: 16 fl. oz. (473 mL) or 32 fl. oz. (946 mL)

Produced for



A Division of Bayer CropScience LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709

Tebuconazole 2.9% SE Concentrate (PENDING) 09/11/2013, 05/06/2014, 11/11/2014, 11/14/2015, 1/12/2015